

10/031,135

(FILE 'HOME' ENTERED AT 12:27:28 ON 08 AUG 2003)

FILE 'REGISTRY' ENTERED AT 12:27:43 ON 08 AUG 2003

L1 13 S METHYLGLYCIDYL(W)ACRYLATE
L2 119 S METHYLGLYCIDYL(W)METHACRYLATE
L3 1 S URALAC(W) (P3485 OR (P(W)3485))
L4 4 S (TRIMELLITIC(W)ACID) (3A)TRIGLYCIDYL?
L5 16 S TRIMELLIT!!#(5A)TRIGLYCIDYL?
L6 147 S TRIGLYCIDYL(W)ISOCYANURATE
L7 78 S HEXAHYDROPHthal!!#(3A)DIGLYCIDYL?
L8 78 S HEXAHYDROPHthal!!#(3A)DIGLYCIDYL?
L9 0 S (TRANS(W)HEXAHYDROPHthal!!#) (3A)DIGLYCIDYL?
L10 43 S ((1(W)4) (W)CYCLOHEXANEDICARBOXYLIC) (5A)OXIRANYLMETHYL
L11 0 S (((1(W)2) (W)CYCLOHEXANEDICARBOXYLIC) (5A)OXIRANYLMETHYL) AND
T
L12 85 S TEREPHthal!!#(5A)DIGLYCIDYL?
L13 0 S HEXAHYDROISOPHthalIC(3A)DIGLYCIDYL?
L14 5 S ((1(W)3) (W)CYCLOHEXANEDICARBOXYLIC) (5A)OXIRANYLMETHYL
L15 43 S ISOPHthal!!#(3A)DIGLYCIDYL?
L16 25 S CYCLOHEXANEDIMETHANOL(5A)DIGLYCIDYL?

FILE 'CAPLUS' ENTERED AT 12:50:58 ON 08 AUG 2003

L17 4490 S (106-91-2# OR 106-90-1# OR 19900-46-0# OR 41768-20-1#)/RN
S (106-91-2# OR 106-90-1# OR 19900-46-0# OR 41768-20-1#)/CRN

FILE 'REGISTRY' ENTERED AT 12:51:43 ON 08 AUG 2003

L18 17068 S (106-91-2# OR 106-90-1# OR 19900-46-0# OR 41768-20-1#)/CRN

FILE 'CAPLUS' ENTERED AT 12:51:43 ON 08 AUG 2003

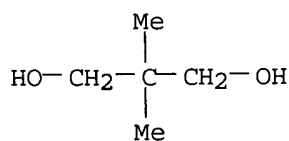
L19 17103 S L18
L20 42847 S ((ACID## OR COOH OR CARBOXY?) (5A)POLYESTER#) OR
(25214-38-4#/
L21 943 S (7237-83-4# OR 2451-62-9# OR 7176-17-2# OR 25293-72-5# OR
239
L22 11 S (L17 OR L19) AND L20 AND L21

RN 25214-38-4 REGISTRY
 CN 1,3-Benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid
 and 2,2-dimethyl-1,3-propanediol (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1,3-Propanediol, 2,2-dimethyl-, polyester with isophthalic acid and
 terephthalic acid (8CI)
 CN 1,3-Propanediol, 2,2-dimethyl-, polymer with 1,3-benzenedicarboxylic acid
 and 1,4-benzenedicarboxylic acid (9CI)
 CN 1,4-Benzenedicarboxylic acid, polymer with 1,3-benzenedicarboxylic acid
 and 2,2-dimethyl-1,3-propanediol (9CI)
 CN Isophthalic acid, polyester with 2,2-dimethyl-1,3-propanediol and
 terephthalic acid (8CI)
 CN Terephthalic acid, polyester with 2,2-dimethyl-1,3-propanediol and
 isophthalic acid (8CI)
 OTHER NAMES:
 CN Alftalat 9952
 CN Crylcoat 801
 CN Crylcoat D 6210
 CN Isophthalic acid-neopentyl glycol-terephthalic acid copolymer
 CN Isophthalic acid-neopentyl glycol-terephthalic acid polymer
 CN Isophthalic acid-terephthalic acid-neopentyl glycol copolymer
 CN Neopentyl glycol-isophthalic acid-terephthalic acid copolymer
 CN Neopentylene glycol-isophthalic acid-terephthalic acid copolymer
 CN Uralac P 2230
 CN **Uralac P 3485**
 DR 193487-05-7, 256639-13-1
 MF (C8 H6 O4 . C8 H6 O4 . C5 H12 O2)x
 CI PMS, COM
 PCT Polyester, Polyester formed
 LC STN Files: CA, CAPLUS, CHEMLIST, IFICDB, IFIPAT, IFIUDB, PLASPEC*,
 TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

****RELATED POLYMERS AVAILABLE WITH POLYLINK****

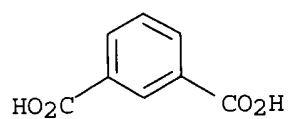
CM 1

CRN 126-30-7
 CMF C5 H12 O2



CM 2

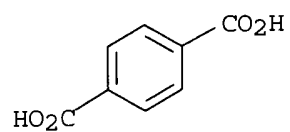
CRN 121-91-5
 CMF C8 H6 O4



CM 3

CRN 100-21-0

CMF C8 H6 O4

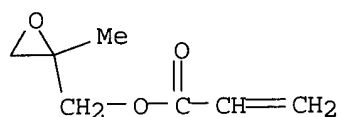


40 REFERENCES IN FILE CA (1947 TO DATE)

3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

40 REFERENCES IN FILE CAPLUS (1947 TO DATE)

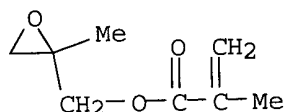
RN 19900-46-0 REGISTRY
 CN 2-Propenoic acid, (2-methyloxiranyl)methyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acrylic acid, 2,3-epoxy-2-methylpropyl ester (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN **.beta.-Methylglycidyl acrylate**
 CN 2-Methyl-2,3-epoxypropyl acrylate
 CN **2-Methylglycidyl acrylate**
 FS 3D CONCORD
 MF C7 H10 O3
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, PIRA, TOXCENTER,
 USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

12 REFERENCES IN FILE CA (1947 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 12 REFERENCES IN FILE CAPLUS (1947 TO DATE)
 3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

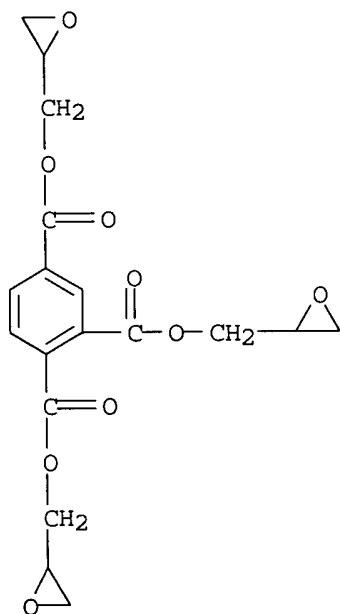
RN 41768-20-1 REGISTRY
 CN 2-Propenoic acid, 2-methyl-, (2-methyloxiranyl)methyl ester (9CI) (CA
 INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Methacrylic acid, 2,3-epoxy-2-methylpropyl ester (7CI)
 OTHER NAMES:
 CN **.beta.-Methylglycidyl methacrylate**
 CN 2,3-Epoxy-2-methylpropyl methacrylate
 CN **2-Methylglycidyl methacrylate**
 CN M-GMA
 FS 3D CONCORD
 DR 56061-14-4, 91310-33-7
 MF C8 H12 O3
 CI COM
 LC STN Files: CA, CAOLD, CAPLUS, CASREACT, CHEMLIST, USPATFULL
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

30 REFERENCES IN FILE CA (1947 TO DATE)
 6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 30 REFERENCES IN FILE CAPLUS (1947 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

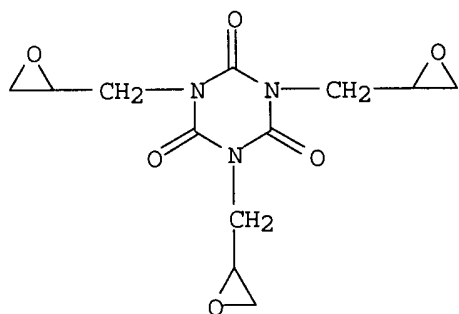
RN 7237-83-4 REGISTRY
 CN 1,2,4-Benzenetricarboxylic acid, tris(oxiranylmethyl) ester (9CI) (CA
 INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1,2,4-Benzenetricarboxylic acid, tris(2,3-epoxypropyl) ester (7CI, 8CI)
 CN 1-Propanol, 2,3-epoxy-, 1,2,4-benzenetricarboxylate (3:1)
 OTHER NAMES:
 CN **Triglycidyl trimellitate**
 FS 3D CONCORD
 MF C18 H18 O9
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CHEMLIST, IFICDB, IFIPAT,
 IFIUDB, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

19 REFERENCES IN FILE CA (1947 TO DATE)
 19 REFERENCES IN FILE CAPLUS (1947 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

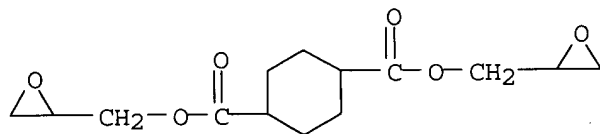
RN 2451-62-9 REGISTRY
 CN 1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(oxiranylmethyl)- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN s-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(2,3-epoxypropyl)- (8CI)
 CN s-Triazine-2,4,6(1H,3H,5H)-trione, tris(2,3-epoxypropyl)- (7CI)
 OTHER NAMES:
 CN **1,3,5-Triglycidyl isocyanurate**
 CN 1,3,5-Triglycidyl-s-triazine-2,4,6-trione
 CN 1,3,5-Triglycidylhexahydro-1,3,5-triazine-2,4,6-trione
 CN 1,3,5-Triglycidylisocyanuric acid
 CN 1,3,5-Tris(2,3-epoxypropyl) isocyanurate
 CN 1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-trione
 CN Glycidyl isocyanurate
 CN **N,N',N''-Triglycidyl isocyanurate**
 CN NSC 269934
 CN TGT
 CN **Triglycidyl isocyanurate**
 CN Tris(2,3-epoxypropyl) isocyanurate
 CN Tris(epoxypropyl) isocyanurate
 FS 3D CONCORD
 DR 414867-60-0
 MF C12 H15 N3 O6
 CI COM
 LC STN Files: ADISINSIGHT, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS,
 BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,
 CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, IFICDB,
 IFIPAT, IFIUDB, IPA, MEDLINE, MSDS-OHS, NIOSHTIC, PHAR, PIRA, PROMT,
 RTECS*, SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

764 REFERENCES IN FILE CA (1947 TO DATE)
 137 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 764 REFERENCES IN FILE CAPLUS (1947 TO DATE)
 7 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 7176-17-2 REGISTRY
 CN **1,4-Cyclohexanedicarboxylic acid, bis(oxiranylmethyl) ester (9CI)**
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1,4-Cyclohexanedicarboxylic acid, bis(2,3-epoxypropyl) ester (7CI, 8CI)
 CN 1-Propanol, 2,3-epoxy-, 1,4-cyclohexanedicarboxylate (2:1) (8CI)
 OTHER NAMES:
 CN Diglycidyl hexahydroterephthalate
 CN Hexahydroterephthalic acid bisglycidyl ester
 FS 3D CONCORD
 MF C14 H20 O6
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CHEMLIST, IFICDB, IFIPAT,
 IFIUDB, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)

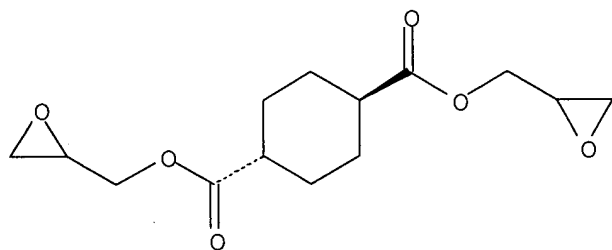


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13 REFERENCES IN FILE CA (1947 TO DATE)
 13 REFERENCES IN FILE CAPLUS (1947 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 25293-72-5 REGISTRY
 CN **1,4-Cyclohexanedicarboxylic acid, bis(oxiranylmethyl) ester, trans-**
 (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1,4-Cyclohexanedicarboxylic acid, bis(2,3-epoxypropyl) ester, trans-
 (8CI)
 CN 1-Propanol, 2,3-epoxy-, 1,4-cyclohexanedicarboxylate (2:1), trans- (8CI)
 OTHER NAMES:
 CN Diglycidyl trans-1,4-cyclohexanedicarboxylate
 CN Diglycidyl trans-cyclohexane-1,4-dicarboxylate
 FS STEREOSEARCH
 MF C14 H20 O6
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, USPATFULL
 (*File contains numerically searchable property data)

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1947 TO DATE)
 4 REFERENCES IN FILE CAPLUS (1947 TO DATE)

RN 23918-46-9 REGISTRY

CN **1,3-Cyclohexanedicarboxylic acid, bis(oxiranylmethyl) ester (9CI)**
(CA INDEX NAME)

OTHER CA INDEX NAMES:

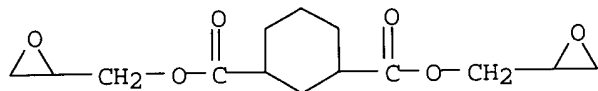
CN 1,3-Cyclohexanedicarboxylic acid, bis(2,3-epoxypropyl) ester (8CI)

FS 3D CONCORD

MF C14 H20 O6

CI COM

LC STN Files: CA, CAPLUS

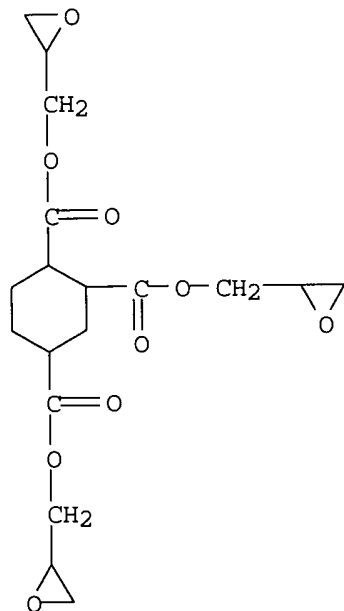


****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

1 REFERENCES IN FILE CA (1947 TO DATE)

1 REFERENCES IN FILE CAPLUS (1947 TO DATE)

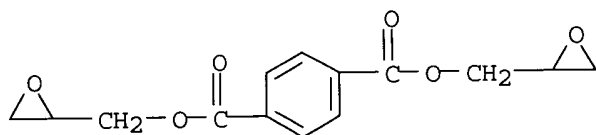
RN 175972-06-2 REGISTRY
 CN 1,2,4-Cyclohexanetricarboxylic acid, tris(oxiranylmethyl) ester (9CI)
 (CA INDEX NAME)
 OTHER NAMES:
 CN 1,2,4-Cyclohexanetricarboxylic acid triglycidyl ester
 CN **Hexahydrotrimellitic acid triglycidyl ester**
 CN Triglycidyl hexahydrotrimellitate
 FS 3D CONCORD
 MF C18 H24 O9
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1947 TO DATE)
 4 REFERENCES IN FILE CAPLUS (1947 TO DATE)

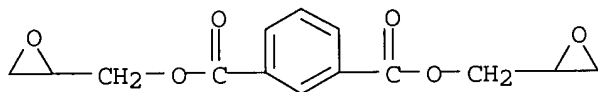
RN 7195-44-0 REGISTRY
 CN 1,4-Benzenedicarboxylic acid, bis(oxiranylmethyl) ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1-Propanol, 2,3-epoxy-, terephthalate (2:1) (8CI)
 CN Terephthalic acid, bis(2,3-epoxypropyl) ester (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN Bis(2,3-epoxypropyl) terephthalate
 CN **Diglycidyl terephthalate**
 CN **Terephthalic acid diglycidyl ester**
 FS 3D CONCORD
 MF C14 H14 O6
 CI COM
 LC STN Files: BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM, IFICDB, IFIPAT, IFIUDB, MEDLINE, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

135 REFERENCES IN FILE CA (1947 TO DATE)
 6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 135 REFERENCES IN FILE CAPLUS (1947 TO DATE)
 6 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

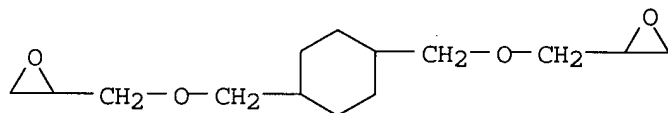
RN 7195-43-9 REGISTRY
 CN 1,3-Benzenedicarboxylic acid, bis(oxiranylmethyl) ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1-Propanol, 2,3-epoxy-, isophthalate (2:1) (8CI)
 CN Isophthalic acid, bis(2,3-epoxypropyl) ester (7CI, 8CI)
 OTHER NAMES:
 CN Bis(2,3-epoxypropyl) isophthalate
 CN **Diglycidyl isophthalate**
 CN Diglycidyl m-phthalate
 CN **Isophthalic acid diglycidyl ester**
 FS 3D CONCORD
 MF C14 H14 O6
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CHEMCATS, CHEMLIST, IFICDB, IFIPAT, IFIUDB, RTECS*, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

52 REFERENCES IN FILE CA (1947 TO DATE)
 5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 52 REFERENCES IN FILE CAPLUS (1947 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 14228-73-0 REGISTRY
 CN Oxirane, 2,2'-[1,4-cyclohexanediylbis(methyleneoxymethylene)]bis- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Cyclohexane, 1,4-bis[(2,3-epoxypropoxy)methyl]- (8CI)
 OTHER NAMES:
 CN 1,4-Bis(glycidoxymethyl)cyclohexane
 CN 1,4-Bis(hydroxymethyl)cyclohexane diglycidyl ether
 CN 1,4-Bis[(2,3-epoxypropoxy)methyl]cyclohexane
 CN 1,4-Bis[(glycidyloxy)methyl]cyclohexane
 CN **1,4-Cyclohexanedimethanol diglycidyl ether**
 FS 3D CONCORD
 DR 18625-91-7
 MF C14 H24 O4
 CI COM
 LC STN Files: CA, CAPLUS, CHEMCATS, CHEMLIST, CSCHEM, IFICDB, IFIPAT,
 IFIUDB, MSDS-OHS, TOXCENTER, USPATFULL
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

31 REFERENCES IN FILE CA (1947 TO DATE)
 11 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 31 REFERENCES IN FILE CAPLUS (1947 TO DATE)

WEST Search History

10/031, 135

DATE: Friday, August 08, 2003

Set Name Query

side by side

Hit Count Set Name

result set

DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L11 (((trimellit??\$2 or benzenetricarboxyl??\$2 or cyclohexanedicarboxyl??\$2 or hexahydroterephthal??\$2 or hexahydroisophthal??\$2 or hexahydrotrimellit??\$2 or cyclohexanetricarboxyl??\$2 or terephthal??\$2 or benzenedicarboxyl??\$2 or isophthal??\$2 or cyclohexanedimethanol)near5 ((epox?\$3 adj resin) or diepox?\$3 or triepox?\$3 or bisepox?\$3 or trisepox?\$3 or glycidyl\$ or diglycidyl\$ or triglycidyl\$))or ((triglycidyl adj isocyanurate) or triglycidylisocyanurate or TGIC)) and (((carboxy\$ or acid\$2 or COOH) near5 polyester) or Uralac\$5) and (((glycidyl or methylglycidyl) adj (acrylate or methacrylate)) or glycidylacrylate or glycidylmethacrylate or methylglycidylacrylate or methylglycidylmethacrylate))

9 L11

DB=DWPI; PLUR=YES; OP=ADJ

L10 de-4330404-\$.did.

1 L10

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L9 18 and ((523/\$.ccls.) or (525/\$.ccls.))

223 L9

L8 15 and 16 and 17

374 L8

L7 ((glycidyl or methylglycidyl) adj (acrylate or methacrylate)) or glycidylacrylate or glycidylmethacrylate or methylglycidylacrylate or methylglycidylmethacrylate

15373 L7

L6 ((carboxy\$ or acid\$2 or COOH) near5 polyester) or Uralac\$5

34518 L6

L5 13 or 14

3397 L5

L4 (triglycidyl adj isocyanurate) or triglycidylisocyanurate or TGIC

1997 L4

L3 11 near5 12

1697 L3

L2 (epox?\$3 adj resin) or diepox?\$3 or triepox?\$3 or bisepox?\$3 or trisepox?\$3 or glycidyl\$ or diglycidyl\$ or triglycidyl\$

107537 L2

L1	trimellit??\$2 or benzenetricarboxyl??\$2 or cyclohexanedicarboxyl??\$2 or hexahydroterephthal??\$2 or hexahydroisophthal??\$2 or hexahydrotrimellit??\$2 or cyclohexanetricarboxyl??\$2 or terephthal??\$2 or benzenedicarboxyl??\$2 or isophthal??\$2 or cyclohexanedimethanol	107238	L1
----	---	--------	----

END OF SEARCH HISTORY